

U. S. DEPARTMENT OF AGRICULTURE

REPORT FOR SEPTEMBER, 1908.

PORTO RICO SECTION

OF THE

CLIMATOLOGICAL SERVICE

OF THE

WEATHER BUREAU

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WILLIS L. MOORE

CHIEF U. S. WEATHER BUREAU

BY

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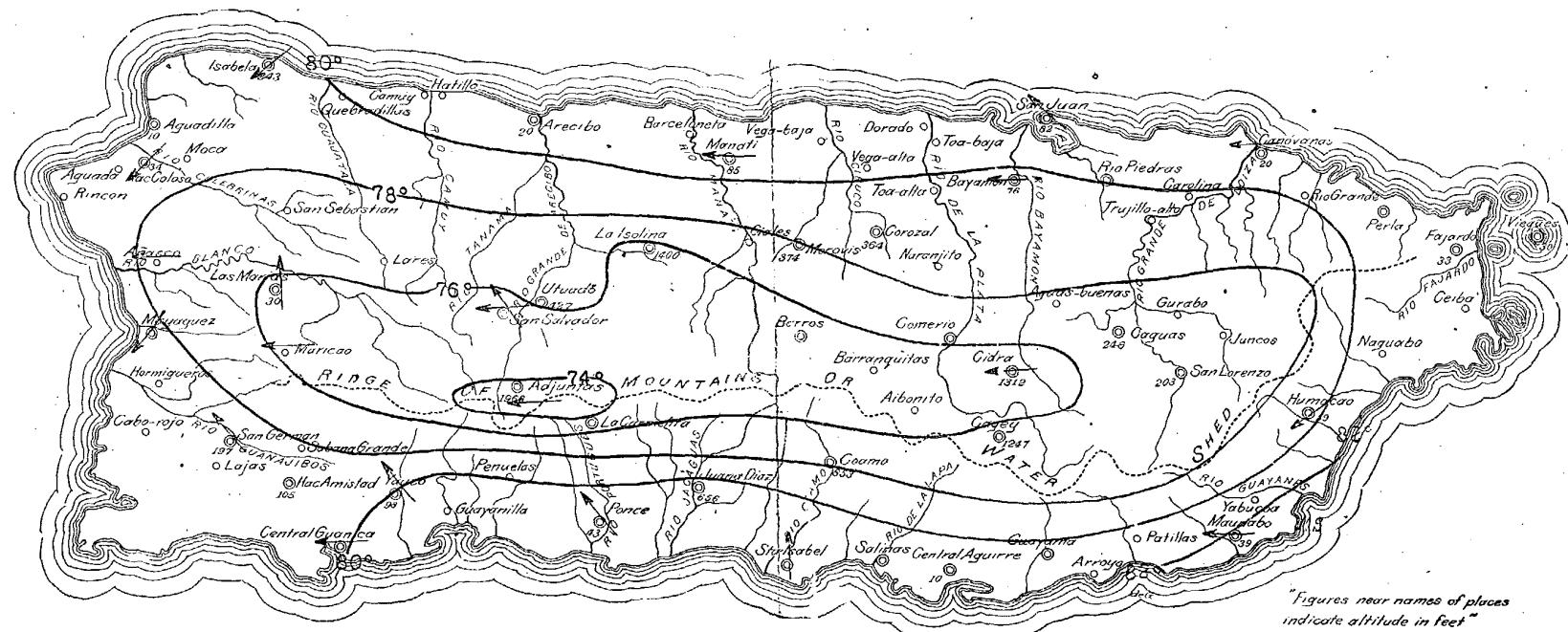
ACTING SECTION DIRECTOR.



RICHMOND, VA.
WEATHER BUREAU OFFICE

OCTOBER 22, 1908.

MONTHLY MEAN ISOTHERMS AND PREVAILING WINDS FOR SEPTEMBER, 1908.
(Arrows fly with the wind.)



U. S. DEPARTMENT OF AGRICULTURE,

CLIMATOLOGICAL SERVICE

OF THE
WEATHER BUREAU.

CENTRAL OFFICE: WASHINGTON, D. C.

PORTO RICO SECTION.

A. L. BROCKWAY, Acting Section Director.

VOL. X.

SAN JUAN, PORTO RICO.

No. 9.

GENERAL SUMMARY.

The temperature and precipitation for the month as a whole averaged about the same as the means of preceding Septembers. There were two marked periods of oppressive heat, each followed by several days of cool, cloudy and showery weather. There was more than the usual amount of cloudiness and the rainfall conditions were generally favorable. The most prominent weather features of the month were the close approach to the Island of two hurricanes, the first, passing north of Porto Rico during the night of the 9-10th, and the second, going by near and south of the Island during the early morning hours of the 26th. Practically no damage resulted in Porto Rico from either of these storms. During the preceding nine years of climatological record in Porto Rico, three Septembers were cooler than the current month and four were wetter. At the stations having records of ten years, or more, the mean temperature averaged 0.3° below the normal and the rainfall 1.30 inches above normal.

The highest monthly mean temperatures occurred along the eastern and northern coasts, where they ranged from 79° to 83° . Along the southern coast the highest monthly mean was 81° , at Ponce. At the highland stations the monthly mean temperatures ranged from about 73° to 76° . Sultry weather prevailed during the first six or seven days of the month, except near the northern coast, where heavy rains and thundershowers cooled the air on the 5th and 6th. The highest temperatures of the month were recorded, at many stations, on the 3d or 4th. More moderate temperature conditions prevailed from the 6th to the 10th. The 9th and 10th were unusually cool and cloudy. From the 11th to the 16th, inclusive, unusually hot, dry weather prevailed. The south-easterly winds of this period favored sultry weather north of the Divide and some very high maximum temperatures were recorded along the northern coast, that of 101° , at Arecibo, on the 13th, being the highest of the season and one of the highest on record. At San Juan the highest temperature yet reached this year, 91° , occurred on the 16th. The temperature was somewhat more moderate during the showery weather of the 20th, 21st and 22d, and the day temperatures were unusually low from the 25th to the 28th, inclusive.

The heaviest monthly rainfall, from 12.00 to over 15.00 inches, occurred in the vicinity of the Luquillo mountains. Monthly amounts of from 10.00 to 14.00 inches were recorded in the highlands from La Carmelita westward. This area of heavy monthly rainfall embraced San Sebastián and Maricao and extended to the coast at Mayagüez. A marked feature of the monthly rainfall distribution was the heavy precipitation in the Southern division, largely due to the influence of the hurricane of the 25-26th.

A heavy thunderstorm, with excessive precipitation in many localities, occurred along the northern coast during Friday night and Saturday morning, 5th and 6th, but rain was not general over the Island until the 9th and 10th, when heavy to excessive showers fell at all stations. In the Southern division the weather continued showery until the 14th or 15th. Thruout the greater portion of the Island the rainfall was inconsequential from the 12th to the 18th, inclusive. In some localities of the Northern division the rainfall deficiency of this period was very pronounced and detrimental. Showers were quite general on the 21st and 22d. The afternoon of the 25th and the two succeeding days were marked by dense cloudiness and heavy to excessive rains in all parts of the Island. In the Southern division, the precipitation of this period was especially heavy. At the close of the month the moisture conditions were, perhaps, the most favorable of the season.

An earthquake shock was felt thruout the Island, about 12:10 p. m., on the 5th. The shock was light in most localities, altho at Hacienda Jobos it was sufficiently intense to cause the partial collapse of an old stone building.

Abnormal cloud and wind movement, with falling barometer, on the 8th and 9th, indicated the proximity of a hurricane and caused some alarm in Porto Rico. The hurricane past by some distance north of Porto Rico during the early morning hours of the 10th. A gale, with heavy sea, prevailed along the northern coast of the Island during the night of the 9-10th. Practically no damage was reported on the Island. The maximum wind velocity recorded at San Juan was 40 miles per hour, from the northwest, during the early morning hours of the 10th. This storm wróght great destruction later in its course, devastating Turks Island and badly damaging several vessels bound for Porto Rican ports.

Evidence of an approaching storm began to appear during Friday, the 25th, and cable advices showed a cyclonic disturbance to be advancing toward the Leeward islands, moving westerly. Cloudy, threatening weather prevailed in Porto Rico during Friday night and Saturday, the 26th, with heavy to excessive rainfall and severe local wind squalls at many stations. The hurricane center past near and south of Porto Rico during the early morning hours of the 26th. The highest wind velocity reached at San Juan was 36 miles per hour, from the southeast, on the 26th. A heavy sea came in along the southern coast and some damage resulted in unprotected harbors. In other respects, however, this storm was beneficial, as its passage was accompanied by heavy rains thruout the droughthy section of the Island. No material damage from wind was reported.

PRESSURE.

The mean sea-level atmospheric pressure at San Juan was 29.92 inches, which is about 0.02 inch below the September normal. The highest recorded was 30.02 inches, on the 4th; the lowest, 29.73 inches, occurred during the passage of the hurricane, at 4:40 a. m. of the 10th. The lowest reading reached during the 25th and 26th was 29.76, at 5:00 p. m. of the 26th.

TEMPERATURE.

The monthly mean for the Island, 35 stations reporting, was 78.7° , or 0.3° below the mean of all September records for the past 10 years. The monthly mean for the Northern division, 16 stations, was 78.0° ; for the Eastern division, 4 stations, 81.0° ; for the Southern division, 7 stations, 79.5° , and for the Western division, 6 stations, 77.6° . The highest monthly

mean was 83.0° , at Maunabo, followed by 81.6° , at Fajardo. The lowest monthly mean was 72.8° , at Alto de la Bandera, followed by 74.2° , at La Carmelita. The highest recorded during the month was 101° , at Arecibo, on the 13th, followed by 98° , at Arecibo, on the 12th, and by 96° , at several stations, on different dates. The lowest recorded was 54° , at Las Marias, on the 27th, followed by 60° , at several stations, on different dates. The greatest local monthly range was 36° , at both Guanica Centrale and Las Marias; the least, 18° , at Culebra. The greatest daily range was 33° , at Guanica Centrale, on the 11th. The average daily range for the Island was 18.3° .

PRECIPITATION.

The average for the Island, 43 stations reporting, was 8.96 inches, or 0.48 inch above the mean of all September records for the past 10 years. The averages by divisions were: Northern, 17 stations, 9.07 inches; Eastern, 5 stations, 12.41 inches; Southern, 11 stations, 7.90 inches, and Western, 8 stations, 8.88 inches. The greatest monthly amount was 15.15 inches, at Central Ingenio, followed by 14.81 inches, at Rio Blanco. The least monthly amount was 3.93 inches, at Culebra, followed by 5.00 inches, at Añasco. The greatest rainfall in any 24 consecutive hours was 3.66 inches, at Manati, on the 5th. The average number of rainy days was 16. The greatest number of rainy days was 28, at La Carmelita (^A); the least, 9, at several stations.

WIND.

The prevailing wind was from the east. There was also a large percentage of southerly and southeasterly winds. At San Juan, the average wind velocity was 11.1 miles per hour, which is the highest September average on record. The maximum velocity, at San Juan, was 40 miles per hour, from the northwest, on the 10th.

SUNSHINE AND CLOUDINESS.

The average number of clear days, determined from the records of 34 stations, was 9; partly cloudy, 12; cloudy, 9. At San Juan, 60 per cent of the possible sunshine was recorded.

MISCELLANEOUS PHENOMENA.

Earthquake, Light: Felt thruout the Island about 12:15 p.m., 5th.

Flood, River: Bayamón, 10th.

Fogs: Alto de la Bandera, 1st, 2d, 8th, 11th, 12th, 13th, 14th, 15th, 16th, 18th, 21st, 28th.

Halo, Solar: San Juan, 28th.

Halos, Lunar: Bayamón, 9th; Canóvanas, 13th; San Juan, 5th, 11th; Yauco, 13th.

Thunderstorms: Alto de la Bandera, 1st, 2d, 8th, 19th, 20th; Añasco, 27th; Bayamón, 5th, 9th, 21st, 27th; Cabo Rojo, 21st; Canóvanas, 1st, 3d, severe during night of 4-5th, 6th, 7th, 8th, 9th; Central Aguirre, 6th, 18th; Coloso, 1st, 2d, 17th, 23d, 24th, 29th; Isolina, 5th; La Carmelita, 1st, 2d, 3d; Manati, 3d, 9th; Maricao, 1st; Maunabo, 27th; Rio Blanco, 6th; San Juan, 1st, 2d, 3d, 4th, 5th, 6th, 9th, 10th, 21st, 26th; severe over adjacent mainland, near San Juan, 10th; San Germán, 7th, 8th; Santa Isabel, 21st; Vieques, 2d, 5th, 7th, 9th, 11th, 12th, 13th, 26th, 27th; Yauco, 1st, 6th, 24th.

Winds, High: At practically all stations on the 9th, 10th, 25th, 26th and 27th.

COMPARATIVE DATA FOR SEPTEMBER.

The following data have been compiled from the records of the Porto Rico section, Climatological Service of the United States Weather Bureau. They are published to show the conditions that have prevailed, during the month in question, for the period of years indicated:

| Year. | Temperature. | | | Precipitation. | | | Weather. | | | Wind. | |
|------------|-------------------------------|-------------------------|----------|-------------------------------|-------------------------|------------------------------|-------------------------------|-------------------------------|---------------------------------------|--------------------------------|----|
| | Number of stations reporting. | Average for the Island. | Highest. | Number of stations reporting. | Average for the Island. | Greatest amount in 24 hours. | Number of stations reporting. | Average number of clear days. | Average number of partly cloudy days. | Average number of cloudy days. | |
| 1899 | 21 | 79.4 | 97 | 58 | 18 | 9.74 | 5.25 | 17 | 17 | 7 | e. |
| 1900 | 23 | 80.4 | 99 | 58 | 25 | 9.57 | 15 | 25 | 13 | 11 | e. |
| 1901 | 26 | 79.9 | 100 | 58 | 32 | 10.77 | 10.00 | 15 | 29 | 9 | e. |
| 1902 | 30 | 79.1 | 99 | 55 | 32 | 6.72 | 5.30 | 14 | 31 | 10 | e. |
| 1903 | 31 | 78.8 | 97 | 58 | 33 | 6.65 | 3.27 | 14 | 31 | 10 | e. |
| 1904 | 25 | 78.3 | 95 | 57 | 27 | 9.28 | 6.00 | 18 | 25 | 11 | e. |
| 1905 | 31 | 78.9 | 101 | 55 | 36 | 8.48 | 6.15 | 17 | 31 | 11 | e. |
| 1906 | 32 | 78.3 | 101 | 56 | 35 | 10.59 | 8.48 | 18 | 29 | 9 | e. |
| 1907 | 34 | 78.4 | 97 | 59 | 40 | 7.58 | 5.80 | 18 | 34 | 10 | e. |
| 1908 | 35 | 78.7 | 101 | 54 | 43 | 8.96 | 3.66 | 16 | 34 | 9 | e. |

Mean temperature, 10 years, 79.0° .

The warmest month was that of 1900, with an average of 80.4° .

The coolest months were those of 1904 and 1906, with an average of 78.3° .

The highest temperature recorded was 101° , in 1905, at San Lorenzo, in 1906, at Adjuntas, and in 1908, at Arecibo.

The lowest temperature recorded was 54° , in 1908, at Las Marias.

Average precipitation for the month, 10 years, 8.48 inches.

The wettest month was that of 1901, with an average of 10.77 inches.

The driest month was that of 1900, with an average of 6.49 inches.

Average number of rainy days, 16.

The greatest precipitation in 24 consecutive hours was 10.00 inches, at Adjuntas, in 1901.

The average number of clear days was 12; partly cloudy days, 10; cloudy days, 8.

The prevailing winds have been from the east.

TEMPERATURE AND PRECIPITATION DATA AT DISCONTINUED COOPERATIVE STATIONS.

COMERIO.

A fully equipped cooperative station was established at the village of Comerio, January, 1900. But fragmentary records were obtained and the station was discontinued during the latter part of 1901. The station elevation was about 650 feet above sea level.

Monthly mean temperature—1900: January, 66.8° ; February, 67.1° ; March, 67.5° ; July, 78.0° (incomplete); August, 78.6° ; September, 78.4° (incomplete); October, 77.4° (incomplete); November, 76.2° (incomplete). 1901: January, 73.0° ; February, 74.2° ; April, 76.0° (incomplete); May, 78.1° ; June, 78.8° ; July, 78.5° (incomplete); November, 77.4° (incomplete).

Monthly precipitation—1900: March, 2.00 inches; August, 8.57 inches; October, 4.50 inches; November, 6.42 inches. 1901: January, 5.19 inches; February, 2.67 inches; April, 0.21 inch; May, 8.47 inches; June, 5.71 inches; July, 11.25 inches.

(Continued in October number.)

Climatological Data for September, 1908.

| Stations | Divisions | Elevation, feet. | Length of record, years. | Temperature, in degrees Fahrenheit. | | | | Precipitation, in inches. | | | | Sky. | | | Observers | |
|----------------------|----------------|------------------|--------------------------|-------------------------------------|----------|---------|----------|---------------------------|-----------------------|--------------------------|--------|----------------------------|-----------------------|----------------------|--------------------------|------------------|
| | | | | Mean. | Highest. | Date. | Lowest. | Date. | Greatest daily range. | Length of record, years. | Total. | Departure from the normal. | Greatest in 24 hours. | Rainy days. | Clear days. | Pt. cloudy days. |
| Aibonito | Northern | 2059 | 3 b72.8 | b89 | 15 b60 | 25 b20 | 3 13.18 | 10 1.09 | +1.89 | 1.97 | 16 | 13 5 | 12 | e. | Manuel Alvarez. | |
| Alto de la Bandera | do | 2572 | 3 81.3 | 101 | 13 68 | 23 27 | 6 5.65 | 8 11.05 | -1.40 | 1.20 | 11 | 2 25 | 3 | e. | Juan Torres. | |
| Arecibo | do | 1600 | 4 77.1 | 91 | 16 64 | 14 25 | 4 7.35 | 10 12.17 | +4.56 | 1.59 | 15 | 1 1 | e. | Dr. Fernando Aleman. | | |
| Arecibo (Hac. Jobos) | do | 246 | 9 77.0 | 95 | 23 65 | 26 29 | 8 11.05 | 10 12.17 | +4.56 | 1.20 | 18 | 9 14 | 7 | e. | Leop. B. Strube. | |
| Barros | do | 246 | 9 80.8 | 92 | 14 71 | 10 18 | 8 11.05 | 10 12.17 | +4.56 | 1.70 | 18 | 17 2 | 11 | e. | Pedro Arroyo. | |
| Bayamon | do | 1342 | 7 b76.3 | 91 | 20 62 | 27 27 | 8 9.96 | 8 10.03 | 2.00 | 1.50 | 20 | 3 7 | e. | R. L. Tunglunns. | | |
| Cagayan | do | 1312 | 7 b75.8 | b90 | 3 b64 | +18 b25 | 8 9.96 | 10 12.17 | +4.56 | 1.70 | 18 | 13 20 | 7 3 | e. | Dr. J. M. Cruz. | |
| Cayey | do | 600 | 8 79.6 | 91 | 3 68 | 10 21 | 8 7.68 | 10 12.17 | +4.56 | 2.30 | 13 | 20 7 | 3 | e. | Wm. S. Marr. | |
| Cidra | do | 243 | 8 79.0 | 94 | 16 66 | +18 26 | 8 9.00 | 10 12.17 | +4.56 | 2.00 | 16 | 0 19 | 11 | e. | Jose C. Vasquez. | |
| Comerio Falls | do | 1400 | 10 75.7 | -I. I. | 92 16 63 | 10 25 | 9 7.21 | 10 12.17 | +4.56 | 2.95 | 10 | 16 4 | 10 | e. | R. C. Rodriguez. | |
| Corozal | do | 1425 | 6 b76.6 | h94 | 12 b60 | 28 b31 | 5 5.20 | 10 12.17 | +4.56 | 2.13 | 11 | 6 8 | 5 | e. | George Lewis. | |
| Isabela | do | 374 | 10 80.8 | +0.7 | 97 15 68 | +23 27 | 10 11.81 | 10 12.17 | +4.56 | 3.66 | 13 | 4 18 | 8 | e. | H. T. Jason. | |
| Isolina | do | 82 | 33 81.0 | +0.2 | 91 16 71 | 10 15 | 39 | 8 18.19 | +2.72 | 2.42 | 16 | 5 17 | 8 | se. | Juan C. Monclova. | |
| Lares | do | 1476 | 8 75.4 | 38 | +3 64 | +18 23 | 8 8.11 | 10 12.17 | +4.56 | 3.00 | 16 | 19 8 | 3 | e. | Jose Sochting. | |
| Manati | do | 1425 | 8 75.7 | 92 | 16 63 | +28 | 10 5.93 | 10 12.17 | +4.56 | 2.05 | 14 | 0 19 | 11 | e. | Paul Vilella, Jr. | |
| Rio Piedras | do | 39 | 9 83.0 | 94 | 13 70 | 27 21 | 9 9.44 | 10 12.17 | +4.56 | 1.86 | 24 | 20 1 | 9 | e. | J. Gandia. | |
| SAN JUAN | do | *150 | 5 80.1 | 90 | 16 69 | 18 20 | 5 14.81 | 10 12.17 | +4.56 | 3.29 | 23 | 17 2 | 11 | e. | W. Q. McAdams. | |
| San Lorenzo | do | 82 | 33 81.0 | +0.2 | 91 16 71 | 10 15 | 39 | 10 11.54 | +1.50 | 1.67 | 17 | -12 | 10 | 8 | e. | CENTRAL OFFICE. |
| San Salvador | do | 1476 | 8 75.4 | 38 | +3 64 | +18 23 | 8 8.11 | 10 12.17 | +4.56 | 1.67 | 17 | -12 | 10 | e. | Miss Rosa Gallisa. | |
| Means | | | 78.0 | | | | | | 9.07 | | | 16 12 | 11 7 | | | Ginard & Co. |
| Central Ingenio | Eastern | 15 | 9 81.6 | 101 | 120 | 70 | 10 12.0 | 4 15.15 | | 3.03 | 26 | 0 7 | | | K. A. Behne. | |
| Fajardo | do | 59 | 3 79.2 | 89 | 3 70 | +11 17 | 9 13.00 | 9 9.63 | | 1.05 | 18 | 0 5 | 25 | e. | Fajardo Sugar Co. | |
| Huamacao | do | 59 | 9 83.0 | 94 | 13 70 | 27 21 | 9 9.44 | 10 12.00 | | 2.45 | 12 | 5 1 | 9 | e. | Antonio Roig. | |
| Mannabo | do | 1400 | 5 80.1 | 90 | 16 69 | 18 20 | 5 14.81 | 10 12.00 | | 1.86 | 24 | 20 1 | 9 | e. | Ernesto Velazquez. | |
| Rio Blanco | do | 1425 | 8 75.7 | 92 | 16 63 | +28 | 10 5.93 | 10 12.00 | | 3.29 | 23 | 17 2 | 11 | e. | W. D. Sheldon. | |
| Means | | | 81.0 | | | | | | 12.41 | | | 21 16 | 1 13 | | | |
| Central Aguirre | Southern | 12 | 10 80.4 | -I. I. | 93 4 69 | +3 22 | 10 7.53 | 10 12.00 | +0.64 | 1.35 | 20 | 0 18 | 12 | e. | Central Aguirre Co. | |
| Guanica Centrale | do | 6 | 79.5 | 96 | +1 60 | 14 33 | 6 5.96 | 10 12.00 | | 1.15 | 10 | 7 19 | 4 | e. | Francisco Faure. | |
| Guayama | do | *17 | | | | | 8 6.60 | 10 12.00 | | 1.40 | 9 | | | e. | J. W. F. Marshall. | |
| Hacienda Destino | do | | | | | | | 1 7.07 | | 1.24 | 15 | | | | Manuel Diaz. | |
| Hacienda Potala | do | | | | | | | 1 5.38 | | 1.62 | 9 | | | | Central Aguirre Co. | |
| Juana Diaz | do | 100 | 5 80.7 | 95 | 4 68 | 27 24 | 6 8.35 | 6 8.35 | | 2.22 | 11 | 0 17 | 13 | e. | Luis Lafaye. | |
| La Carmelita A | do | 1542 | 6 74.2 | 89 | +1 61 | +16 27 | 6 10.73 | 6 10.73 | | 1.47 | 28 | 5 20 | 5 | e. | J. W. Van Leenhoff. | |
| La Carmelita B | do | 2500 | | | | | | 6 13.55 | | 2.15 | 27 | 1 25 | 4 | e. | J. W. Van Leenhoff. | |
| Peñuelas | do | | | | | | | | | | | | | | Gabino Balasquide. | |
| Ponce | do | 82 | 6 81.0 | 94 | 4 68 | +27 22 | 8 7.45 | 8 7.45 | | 3.22 | 11 | 0 23 | 7 | e. | Blas C. Silva. | |
| Santa Isabel | do | 22 | 8 80.4 | 195 | 25 170 | +27 123 | 8 6.73 | 8 6.73 | | 1.42 | 11 | 17 18 | 16 | s. | E. G. Chavarro. | |
| Tanco | do | 8 | 8 80.2 | " | 1 2 | 23 b30 | 8 7.50 | 8 7.50 | | 1.42 | 17 | 10 2 | 18 | e. | Manuel Troche. | |
| Means | | | 79.6 | | | | | 7.90 | | | 15 4 | 17 9 | | | | |
| Añasco | Western | 25 | 2 77.7 | 90 | +7 66 | +16 23 | 2 5.00 | 1 7.31 | | 1.00 | 9 | 19 2 | 9 | e. | Felix Reina. | |
| Cabo Rojo | do | 34 | 9 79.5 | 94 | +12 66 | 27 26 | 10 7.33 | 10 7.33 | -1.65 | 1.83 | 12 | 4 18 | 8 | e. | V. A. Carbonell. | |
| Coamo | do | 352 | 8 75.3 | 90 | +3 54 | +27 27 | 8 9.49 | 8 9.49 | | 2.00 | 10 | 9 0 | 21 | s. | Gino Schomburg. | |
| Lau Maris | do | 1394 | 2 75.2 | 90 | +4 64 | +13 26 | 2 12.29 | 2 12.29 | | 2.12 | 21 | 8 14 | 8 | e. | P. Rosello. | |
| Maricao | do | *30 | 9 79.2 | 93 | +4 66 | 18 25 | 12 12.11 | 12 12.11 | +3.16 | 2.51 | 22 | 3 22 | 5 | e. | José M. González. | |
| Mayaguez | do | | | | | | | | | | | | | | Pedro Velez. | |
| Sabana Grande | do | | | | | | | | | | | | | | Manuel Garcia Rodriguez. | |
| San German | do | 197 | 7 79.0 | 92 | +4 65 | 22 25 | 7 6.78 | 7 6.78 | | 1.55 | 14 | 2 25 | 3 | e. | J. J. Siebert. | |
| San Sebastian | do | | | | | | | | | | | | | | Salvador Gayá. | |
| Means | | | 77.6 | | | | | 8.88 | | | 17 8 | 13 9 | | | | |
| Culebra | Culebra Island | 47 | 2 80.6 | 88 | +4 70 | 25 16 | 2 3.93 | 1 10.69 | | 0.60 | 16 | 0 25 | 5 | se. | G. R. Salisbury. | |
| Vieques | Vieques Island | 45 | 9 81.0 | 94 | 2 69 | +9 22 | 9 7.28 | 1 10.69 | | 1.38 | 17 | 18 8 | 4 | s. | Juan Pomales. | |
| Means for the Island | | | 78.7 | -0.3 | | | | 8.66 | +1.30 | | 0.16 | 9 | 12 9 | e. | | |
| LATE REPORTS. | | | | | | | | | | | | | | | | |

All records are used in determining state or district means, but the mean departures from normal temperature and precipitation are based only on records from stations that have ten or more years of observation.

Reference letters not capital appearing in the table indicate number of days missing; for example, b represents two days, etc.

* Estimated. + And other dates.

T. Trace, or less than .01 of an inch.

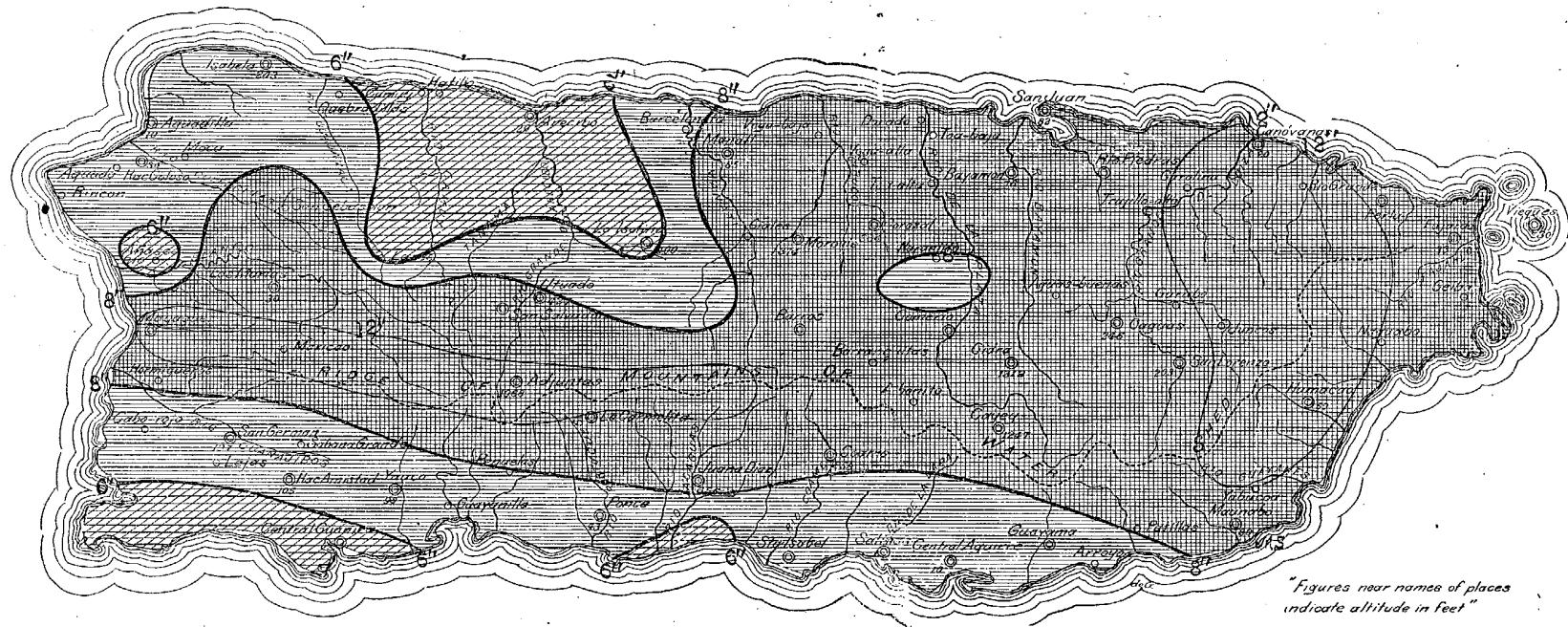
§ Received too late for use in monthly means.

Estimated and incomplete data not considered in means.

Daily Maximum and Minimum Temperatures for September, 1908.

| Stations. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | Monthly Mean. | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|-------|-------|-------|-------|-------|
| | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. | Min. | | | | |
| NORTHERN DIV. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aibonito..... | 75.65 | 75.65 | 75.65 | 75.65 | 78.66 | 78.66 | 86.68 | 86.68 | 85.65 | 85.65 | 77.65 | 77.65 | 72.68 | 72.68 | 87.67 | 87.67 | 80.66 | 80.66 | 83.65 | 83.65 | 80.62 | 80.62 | 88.62 | 88.62 | 87.61 | 87.61 | 86.60 | 86.60 | 87.61 | 87.61 | 86.61 | 86.61 | | | | |
| Alto de la Bandera..... | 75.65 | 75.65 | 72.71 | 72.71 | 90.70 | 90.70 | 91.70 | 92.70 | 90.72 | 90.72 | 88.75 | 88.75 | 86.74 | 85.72 | 93.73 | 98.74 | 101.74 | 97.71 | 96.73 | 93.72 | 90.71 | 89.71 | 90.71 | 90.70 | 86.70 | 91.70 | 86.70 | 86.69 | 90.70 | 86.70 | 88.68 | 89.66 | 90.65 | | | |
| Arecibo..... | 89.73 | 89.73 | 88.66 | 88.66 | 87.67 | 88.64 | 87.66 | 87.68 | 86.62 | 84.68 | 84.67 | 85.66 | 86.67 | 88.69 | 86.72 | 88.74 | 89.67 | 91.66 | 88.65 | 87.65 | 80.64 | 80.64 | 84.64 | 90.69 | 86.69 | 86.69 | 89.68 | 89.68 | 89.68 | 89.68 | 87.61 | 87.61 | | | | |
| Arecibo f..... | 89.68 | 88.66 | 88.66 | 87.67 | 88.64 | 87.66 | 87.68 | 86.62 | 84.68 | 84.67 | 85.66 | 86.67 | 88.69 | 86.72 | 88.74 | 89.67 | 91.66 | 88.65 | 87.65 | 80.64 | 80.64 | 84.64 | 90.69 | 86.69 | 86.69 | 89.68 | 89.68 | 89.68 | 89.68 | 87.61 | 87.61 | | | | | |
| Barros..... | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bayamón..... | 89.71 | 92.67 | 94.68 | 91.68 | 89.73 | 87.73 | 91.68 | 91.75 | 87.71 | 82.70 | 91.71 | 92.71 | 91.72 | 92.72 | 94.71 | 92.70 | 93.68 | 92.67 | 92.70 | 91.68 | 83.68 | 91.69 | 95.66 | 90.68 | 88.74 | 83.65 | 89.74 | 89.74 | 90.72 | 91.74 | 89.65 | 89.65 | | | | |
| Caguas..... | 85.65 | 90.64 | 89.65 | 89.65 | 92.66 | 88.69 | 94.65 | 94.65 | 86.67 | 84.66 | 89.69 | 88.72 | 89.68 | 90.68 | 91.67 | 90.67 | 92.66 | 91.67 | 92.66 | 88.64 | 87.67 | 86.64 | 88.64 | 86.65 | 82.64 | 86.65 | 87.67 | 87.67 | 89.65 | 88.2 | 73.5 | | | | | |
| Canóvanas..... | 87.74 | 88.72 | 91.73 | 91.73 | 87.75 | 87.74 | 85.74 | 74.74 | 87.72 | 87.76 | 84.74 | 84.71 | 89.74 | 91.75 | 90.70 | 92.74 | 91.73 | 91.75 | 88.72 | 89.74 | 88.73 | 88.72 | 87.72 | 88.75 | 87.73 | 87.73 | 88.72 | 87.72 | 89.65 | 89.65 | | | | | | |
| Cayey..... | 88.66 | 89.62 | 90.63 | 88.65 | 88.70 | 88.69 | 89.67 | 88.69 | 81.66 | 78.67 | 85.69 | 84.68 | 85.70 | 88.60 | 89.66 | 88.64 | 87.65 | 89.65 | 90.65 | 91.66 | 85.67 | 87.63 | 87.63 | 86.60 | 85.65 | 85.65 | 86.63 | 86.63 | 86.63 | 86.63 | 84.62 | 84.62 | | | | |
| Cidra..... | 87.67 | 87.67 | 90.63 | 89.66 | 89.65 | 88.66 | 89.65 | 88.66 | 86.67 | 81.65 | 77.67 | 84.71 | 81.65 | 86.67 | 87.67 | 87.68 | 89.64 | 86.67 | 87.65 | 86.65 | 84.65 | 88.66 | 88.66 | 88.66 | 70.64 | 76.71 | 83.72 | 85.70 | 87.68 | 84.62 | 166.4 | | | | | |
| Comerio Falls..... | 85.60 | 88.79 | 91.70 | 89.72 | 88.60 | 89.70 | 84.73 | 81.70 | 84.73 | 85.74 | 80.68 | 86.73 | 88.76 | 87.75 | 87.74 | 89.73 | 90.70 | 88.75 | 86.72 | 87.73 | 90.70 | 81.71 | 84.71 | 80.69 | 87.71 | 86.72 | 87.71 | 86.72 | 88.73 | 86.5 | 71.9 | | | | | |
| Corozal..... | 90.70 | 91.67 | 92.69 | 90.68 | 91.72 | 92.69 | 89.73 | 85.69 | 86.71 | 85.71 | 80.70 | 81.71 | 90.72 | 91.72 | 92.72 | 92.69 | 93.60 | 94.68 | 91.67 | 92.66 | 89.60 | 89.67 | 91.66 | 89.71 | 90.71 | 92.71 | 92.71 | 92.71 | 92.71 | 89.6 | 69.6 | | | | | |
| Isabela..... | 90.72 | 90.70 | 92.71 | 91.71 | 91.70 | 80.69 | 89.66 | 86.74 | 89.74 | 83.65 | 82.63 | 89.66 | 90.66 | 89.67 | 89.66 | 88.67 | 89.66 | 88.67 | 90.66 | 90.66 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | 90.70 | | | | | |
| Isolina..... | 86.67 | 88.66 | 89.65 | 87.63 | 86.66 | 85.65 | 85.67 | 87.68 | 87.68 | 89.67 | 80.67 | 81.64 | 86.68 | 80.67 | 88.66 | 87.65 | 87.65 | 90.65 | 92.66 | 90.64 | 89.64 | 88.64 | 88.64 | 88.64 | 88.64 | 88.64 | 88.64 | 88.64 | 88.64 | 88.64 | 88.64 | | | | | |
| Lares..... | 91.63 | 90.64 | 92.63 | 91.63 | 90.64 | 90.64 | 91.63 | 91.63 | 92.62 | 92.62 | 93.64 | 93.64 | 94.63 | 94.63 | 95.63 | 95.63 | 96.63 | 96.63 | 97.63 | 97.63 | 98.63 | 98.63 | 99.63 | 99.63 | 99.63 | 99.63 | 99.63 | 99.63 | 99.63 | 99.63 | 99.63 | 99.63 | | | | |
| Manatí..... | 88.72 | 89.70 | 91.73 | 90.70 | 90.70 | 90.70 | 89.72 | 80.72 | 86.72 | 86.70 | 87.69 | 87.71 | 90.71 | 95.72 | 96.60 | 97.72 | 90.72 | 94.70 | 95.69 | 91.71 | 89.70 | 90.69 | 95.68 | 93.70 | 80.71 | 83.72 | 90.71 | 91.73 | 95.66 | 91.2 | | | | | | |
| SAN JUAN..... | 87.75 | 86.75 | 88.76 | 88.77 | 87.72 | 87.74 | 87.74 | 87.77 | 87.76 | 86.75 | 83.72 | 83.71 | 89.76 | 89.77 | 91.78 | 91.78 | 91.78 | 91.78 | 91.78 | 91.78 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | 87.75 | | | | | |
| San Salvador..... | 84.67 | 84.65 | 88.65 | 87.66 | 86.67 | 83.66 | 86.67 | 81.70 | 79.66 | 77.66 | 83.70 | 84.71 | 86.71 | 88.69 | 88.67 | 89.65 | 87.65 | 85.64 | 87.65 | 85.64 | 75.66 | 82.66 | 87.66 | 87.66 | 86.67 | 86.67 | 86.67 | 86.67 | 86.67 | 86.67 | 86.67 | | | | | |
| EASTERN DIV. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fajardo..... | 88.74 | 89.74 | 90.76 | 90.78 | 88.73 | 88.74 | 87.72 | 88.73 | 88.74 | 87.72 | 85.72 | 85.72 | 80.73 | 80.74 | 87.75 | 87.75 | 89.73 | 90.70 | 88.75 | 86.72 | 87.73 | 87.74 | 87.74 | 87.74 | 87.74 | 87.74 | 87.74 | 87.74 | 87.74 | 87.74 | 87.74 | | | | | |
| Humacao..... | 86.70 | 86.71 | 89.73 | 88.73 | 86.71 | 87.74 | 87.74 | 87.72 | 85.72 | 84.70 | 84.70 | 87.73 | 86.73 | 86.74 | 86.74 | 87.75 | 85.74 | 86.74 | 85.74 | 85.74 | 85.74 | 82.72 | 83.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | | | | |
| Maunabo..... | 92.75 | 92.73 | 94.74 | 94.78 | 92.76 | 92.76 | 89.74 | 92.77 | 88.72 | 92.72 | 92.72 | 92.72 | 94.78 | 93.73 | 94.77 | 94.75 | 94.80 | 93.74 | 92.72 | 93.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | 92.74 | | | | | |
| Rio Blanco..... | 88.71 | 88.71 | 89.72 | 89.72 | 87.74 | 87.74 | 87.72 | 88.77 | 87.72 | 85.71 | 85.71 | 88.75 | 88.75 | 88.74 | 88.74 | 90.74 | 87.72 | 89.72 | 89.71 | 89.71 | 89.71 | 82.70 | 83.74 | 83.70 | 81.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | 82.71 | | | | |
| SOUTHERN DIV. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Central Aguirre..... | 90.70 | 91.73 | 91.60 | 93.74 | 90.75 | 88.72 | 90.74 | 92.73 | 88.69 | 85.71 | 89.71 | 89.72 | 89.73 | 90.72 | 88.73 | 88.74 | 87.75 | 90.72 | 91.74 | 89.72 | 90.73 | 91.71 | 89.70 | 88.77 | 80.76 | 88.77 | 80.76 | 88.77 | 80.76 | 88.77 | 80.76 | 88.77 | 80.76 | 88.77 | | |
| Guanica Centrale..... | 96.58 | 96.67 | 95.68 | 95.64 | 95.64 | 90.75 | 94.63 | 94.63 | 94.65 | 95.62 | 93.60 | 93.62 | 93.62 | 93.62 | 94.65 | 93.62 | 93.62 | 92.62 | 93.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 | 94.68 |
| Juana Diaz..... | 94.70 | 94.72 | 92.60 | 95.72 | 93.71 | 90.72 | 94.71 | 94.70 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | 90.73 | | | |
| La Carmelita A..... | 86.67 | 85.66 | 84.66 | 84.67 | 89.70 | 89.70 | 87.69 | 88.69 | 85.66 | 83.67 | 77.69 | 77.69 | 76.60 | 80.65 | 80.65 | 80.65 | 80.65 | 80.65 | 83.66 | 83.65 | 74.66 | 81.66 | 81.66 | 81.66 | 81.66 | 81.66 | 81.66 | 81.66 | 81.66 | 81.66 | 81.66 | | | | | |
| Ponce..... | 92.71 | 91.71 | 92.70 | 94.74 | 93.73 | 93.74 | 93.72 | 92.71 | 85.71 | 84.72 | 84.72 | 84.72 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | 91.74 | | | | |
| Santa Isabel..... | 93.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | 92.72 | | | | |
| Yauco..... | 96.66 | 92.67 | 94.65 | 95.67 | 93.71 | 94.70 | 92.67 | 95.65 | 90.69 | 91.67 | 89.68 | 90.68 | 89.68 | 91.67 | 91.67 | 91.67 | 91.67 | 91.67 | 93.74 | 92.68 | 92.68 | 91.67 | 91.67 | 91.6 | | | | | | | | | | | | |

TOTAL PRECIPITATION FOR SEPTEMBER, 1908.



"Figures near names of places indicate altitude in feet"

SCALE OF SHADES—Inches.



Less than 2. 2 to 4. 4 to 6, 6 to 8. More than 8.

Daily Precipitation for September, 1908.

| Stations. | Day of month. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Total. | | | | | |
|----------------------------|---------------|------|------|------|------|------|-----|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|------|------|-----|-----|------|-----|------|------|------|-----|--------|-------|-------|-------|--|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | |
| NORTHERN DIVISION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aibonito..... | .73 | .. | .. | .. | .. | .. | .. | .. | .38 | .09 | .73 | .40 | .54 | .49 | .. | .33 | .. | .26 | .20 | .16 | .50 | .60 | .30 | .25 | .15 | .47 | .25 | .. | .10 | .. | .. | 19.45 | | | |
| Alto de la Bandera..... | .73 | .. | .23 | .. | 1.40 | .. | .. | .. | .. | .40 | 1.05 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13.18 | | | |
| Arecibo..... | .72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5.65 | | | |
| Arecibo (Haci. Jobos)..... | T. | .99 | .29 | .. | .32 | .05 | .. | .. | .05 | .61 | 1.59 | .33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.35 | | | |
| Barro..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| Bayamon..... | 1.97 | .48 | .. | .02 | 1.59 | .67 | .09 | .35 | .50 | 1.42 | .01 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10.09 | | | | |
| Caguas..... | .80 | .02 | .. | .. | .25 | .25 | 1.0 | 1.09 | 1.20 | 1.00 | .10 | .05 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11.05 | | | | |
| Canovanas..... | .55 | .03 | .05 | 1.18 | .55 | 1.97 | .. | .80 | 2.90 | .30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12.17 | | | | |
| Cayey..... | .. | .. | .. | .. | .20 | .17 | .67 | 2.0 | .74 | .87 | 1.00 | 1.35 | .42 | .30 | .10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9.96 | | | | |
| Cidra..... | .. | .08 | .. | .. | .. | .. | .. | 1.00 | 1.12 | 1.36 | .25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10.03 | | | | |
| Comerio Falls..... | .37 | .10 | .. | .01 | .40 | .30 | .. | .. | 1.10 | 1.70 | .20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.68 | | | | |
| Corozal..... | 1.05 | .. | .. | 1.05 | .33 | .. | .. | .32 | 1.50 | .80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9.06 | | | |
| Isabela..... | .. | .. | .. | .. | .. | .. | .. | 2.95 | .05 | .05 | .54 | .17 | 1.10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.21 | | | | |
| Isolina..... | .03 | .07 | .77 | .. | .95 | .08 | .. | .. | .65 | .30 | .41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5.93 | | | |
| Lares..... | .. | .14 | .21 | .. | .. | .. | .. | .15 | .. | .43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15.20 | | |
| Matah..... | .43 | 1.62 | .. | 3.66 | .73 | .. | .. | .60 | .52 | 1.10 | .02 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11.81 | | | |
| Rio Piedras..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| SAN JUAN..... | .48 | .06 | .01 | T. | .25 | .45 | .. | .23 | .41 | .17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8.19 | | | |
| San Lorenzo..... | .28 | .15 | .. | .78 | 1.87 | .. | .. | .03 | .45 | .28 | .62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11.54 | | | |
| San Salvador..... | 1.67 | .30 | .. | .07 | .24 | T. | .75 | .06 | 1.00 | 1.36 | .15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8.11 | | | | |
| EASTERN DIVISION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Central Ingenio..... | .83 | .06 | .08 | .02 | .11 | .50 | .. | .12 | 3.03 | 1.13 | .13 | .12 | .11 | .06 | .11 | .. | .27 | .11 | .19 | .05 | 2.32 | .93 | .. | 1.44 | .33 | .82 | 2.15 | .06 | .. | .. | .. | 15.15 | | | |
| Fajardo..... | .25 | .17 | .10 | .. | .40 | 1.40 | .. | .. | 1.35 | 1.65 | .40 | .10 | .. | .01 | .. | .. | .. | .08 | .42 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9.63 | | | | |
| Humacao..... | .39 | .. | .. | .. | .. | .59 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13.00 | | |
| Maunabo..... | .10 | .27 | .07 | .02 | .36 | .38 | .. | .02 | 1.86 | .34 | .02 | .06 | .24 | .. | .04 | .. | .. | .04 | .80 | .. | .37 | .07 | .16 | .76 | .29 | .83 | 1.74 | .03 | .. | .. | 9.44 | | | | |
| Rio Blanco..... | .18 | .10 | T. | .18 | .42 | .64 | T. | .16 | 2.15 | 1.38 | T. | .03 | .02 | .20 | .52 | .74 | .15 | .. | .02 | .02 | .82 | .73 | .18 | 1.15 | .50 | 1.23 | 3.29 | T. | .. | .. | 14.81 | | | | |
| SOUTHERN DIVISION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Central Aguirre..... | .. | .11 | .02 | .24 | .04 | .. | .. | .60 | .45 | .25 | .10 | .43 | .02 | .02 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.53 | | | |
| Guanica Centrale..... | .. | .. | .. | .. | .. | .. | .. | .70 | .10 | .08 | .65 | .. | .90 | .30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5.96 | | | |
| Gumuya..... | .. | .. | .. | .. | .. | .. | .. | .60 | 1.20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6.60 | | | |
| Hacienda Destino..... | .. | .. | .. | .. | .. | .. | .. | .57 | .54 | .93 | .91 | .08 | .05 | .38 | .07 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.07 | | | |
| Hacienda Potala..... | .. | .. | .. | .. | .. | .. | .. | .10 | .49 | .37 | T. | .05 | T. | .70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5.38 | | | |
| Juana Diaz..... | .53 | .. | .. | .. | .. | .. | .. | .23 | .. | .10 | .49 | .37 | T. | .05 | T. | .70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8.35 | | | |
| La Carmelita A..... | 1.09 | .10 | .24 | .. | .02 | .05 | .01 | .05 | .10 | .60 | .84 | .84 | .76 | .04 | .40 | .60 | .23 | .12 | .42 | 1.30 | .31 | .21 | .. | .02 | .. | .07 | .43 | 1.47 | .08 | .28 | .05 | 10.73 | | | |
| La Carmelita B..... | L.70 | .04 | .44 | .. | .09 | .12 | .. | .08 | .10 | .70 | .00 | .80 | .95 | .14 | .34 | .40 | .02 | .24 | .33 | 1.47 | .24 | .52 | .39 | .. | .24 | .53 | 2.15 | .02 | .40 | .08 | 13.55 | | | | |
| Pepul..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| Ponce..... | .. | .. | .. | .. | .. | .. | .. | T. | T. | .08 | .25 | .50 | .30 | .20 | .40 | T. | .60 | T. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.45 | | |
| Santa Isabel..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .55 | .63 | .52 | .26 | .. | .30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6.73 | | | |
| Yauco..... | .32 | .06 | .. | .. | .. | .. | .. | .05 | .40 | .02 | .25 | .. | 1.21 | .30 | .03 | .33 | .. | .73 | .01 | .45 | .60 | .04 | T. | .. | .. | .. | .. | .. | .. | .. | .. | 7.50 | | | |
| WESTERN DIVISION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Añasco..... | .. | .80 | 1.00 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5.00 | | |
| Cabo Rojo..... | 1.05 | .60 | .02 | .05 | T. | .. | .. | .40 | .02 | .38 | .12 | .20 | .32 | .. | .. | T. | .. | .. | .56 | .30 | .68 | .02 | .03 | .08 | .85 | .20 | .01 | .. | .. | .. | .. | .. | 7.31 | | |
| Coloso..... | .93 | .74 | .53 | T. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7.33 | | |
| Las Marias..... | .55 | .75 | .20 | .. | .. | .. | .. | .50 | .. | .. | .25 | .. | .35 | .12 | .. | .10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9.49 | | | |
| Maricao..... | .26 | 1.50 | .53 | .06 | .24 | .26 | .24 | .. | 1.15 | .33 | | | | | | | | | | | | | | | | | | | | | | | | | |